RSS Feed

- Home
- Contact Us
- Shop Our Parts Store

1
Jun/07

Chevy Blazer 2WD Front Wheel Hub Bearing Replacement

by Joel under Chevrolet, Wheel Hub Bearing Replacement

Here is a great set of instructions submitted to us from one of our customers. These are very detailed and give you great insight into tackiling this very easy job. You may also call our team of ASE certified technicians with questions at 1-866-770-2771.

Shop for Hub Bearings

New Front Wheel Hub Bearing Assembly fits 2WD with ABS. Fitment for the following vehicles:

1998-2005 GMC S15 Jimmy 2WD w/ABS

1998-2005 Chevy S10 Blazer 2WD w/ABS

ZR2 models are different, we do have them, please call us at 1-866-770-2771 and we can post a listing for you.

Instructions for replacing a front hub assembly on a 2001 2-wheel drive Chevrolet Blazer.

1. First determine which hub assembly is worn by removing the suspected tire/wheel.

2. I would recommend placing the vehicle on a jack stand for safety reasons. I placed mine on the boxed frame rail directly below the front door hinges. 3. After removing the tire, spin the rotor to verify the worn bearing assembly. If the assembly is worn when spinning, the rotor may sound like the disc pads are dragging, or grinding.

4. To completely verify that the bearing is bad, remove the disc caliber assembly and spin again, if it’s still making noise you know the sealed hub assembly is bad. Hint: Place something on the floor to hold the caliber up in the air to take the stress off the brake line when you lift off the assembly. Also remove the lid on your Power Disc brake reservoir, this will allow the caliber to be easier to remove and re-install later.

5. To remove the brake caliber there are 2-18mm bolts that feed thru the caliber assembly from the back to the side you are looking at. This can be done with either an 18 mm box wrench or short socket with breaker bar. These are the 2 bolts on the caliber assembly, one on each end.

6. Next remove rotor by removing the 2 rotor retaining washers (mine were copper in color) that are on the lug nut studs. They look almost like an inverted star washers and side over the lug nut stud threads to hold the rotors in place.

7. Slide off rotor assembly pulling the rotor toward your body and over the wheel lug studs.

8. Do a visual inspection on the new hub assembly to get a feel for the removal of the old hub. This will give you an idea of how the hub assembly bolts to the spindle and the direction for the ABS wire lead routing.

9. Unplug the ABS sensor wire; this connector is located up on the frame rail right above the upper control arm assembly. Just follow the wire up to the connector from the hub assembly.

10. The hub assembly is held in place by 3-18mm bolts that feed thru the spindle from the backside. You can use a box wrench for the 2 lower bolts but I would recommend using a shallow socket for the top bolt. These bolts have some kind of lock tight or similar material to prevent them from backing out. I used a 3 lb. hammer to tap on the breaker bar/ box wrench to initially loosen. Make sure you are rotating the bolt counter clockwise direction when removing so as not to break any of the bolts off in the spindle.

11. After the 3 bolts are removed from the hub assembly you may have to hit the hub assembly a few times with the 3 lb. hammer to break it loose from the spindle. Mine was rusted together and needed a few taps with the hammer. Clean out any dirt/grime.

12. Installation procedure is just the opposite of the removal.

13. Install the new hub assembly but I would place some lock tight on the threads of the 3 bolts. Tighten well with a few taps from the 3 lb. hammer. Careful don’t go crazy and break the bolts off.

**** If this were a 4-wheel drive vehicle, the axle shaft nut must be torqued properly. Please email us the year,make, and model of your vehicle and we would be glad to get your torque specs.

14. Reconnect the sensor plug.

15. Install rotor.

16. Install caliper assembly.

17. Replace wheel/ tire

18. Don’t forget to put the lid back on the Power brake reservoir!

19. Total time about 1.5 hours for the first wheel, start to finish. Second wheel probably faster.

20. Test drive with a BIG SIMILE on your face because AutoPartsDIrectToYou.com saved you a LOT of MONEY!

Example of TOOLS NEEDED:

18mm box wrench

Breaker bar

18mm shallow socket

3lb. hammer

Bottle of lock tight

Jack stand

Needle nose pliers

Trouble light

I “can do” attitude

Note: Anyone who has done a disc pad replacement will have no problem doing this job.

Shop for Wheel Hub Bearings

View our 100% positive feedback

Please feel free to contact us via email or our toll free number 1-866-770-2771

Like 0 0

No tags

8 Comments for this entry

- *Jon Sherman*
  March 23rd, 2008 on 10:12 am

  I have a 2000 Chevy Blazer that I need the torque specs for the axle nut. It is 4 wheel drive and I am replacing the wheel bearing hub assembly.
  Thank You

  Reply

- *Robert Hulsey*
  September 18th, 2008 on 5:56 am

  I have a 1989 GMC Jimmy S-15 , 4 wheel drive.
  Need to replace cv axles (front) and hubs.
  How? details will help.
  Thank you.

  Reply

- *Val*

October 30th, 2008 on 6:49 am

My son has a 1998 4 wheel drive Blazer that I need the torque specs for. Thanks!

Reply

- *Darryl Bordelon*
January 20th, 2010 on 8:55 pm

2000 Blazer, 2WD:
The three (3) hub bolts require a small amount of lock tight on the threads when reinstalling and are to be torqued to 95 Ft Lb.

Reply

- *Dan*
March 19th, 2010 on 10:19 am

Are the directions the same for the 2001 S10 4 wheel drive?
What is the torque for the 2001 S10 blazer

Thanks

Reply

- *Lynd*
April 19th, 2010 on 5:44 pm

Can you please tell me the torque spec for the front axle nut on a 2001 GMC Sonoma ZR2? Are the hub mounting nuts 95 as shown previously. Thanks!

Reply

- *mario martini*
June 8th, 2010 on 6:17 am

I have 2003 blazer xtreme with 27,000 miles am having trouble getting rotors for this truck, are these drictions the same for my truck and what is the procedure for the back brakes ? the people that worked on this screwed it all up, when you put on the brakes it shacks bad they said it is the sliders , they did not put on the rubber boots ,, no I have to put on all new parts, I would to do all the work my self, I,ve done brakes before ,and I would like to replace all the calipers and brakets my self. need to save money can you give me instructions thanks mm.

Reply

- *craig flament*

August 18th, 2010 on 1:47 pm

i need the torque specks for a 2003 chevy blazer

Reply

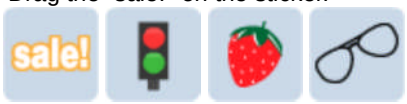
Leave a Reply

Name (required)

Mail (will not be published) (required)

Website

Verify your real existence,
Drag the "sale!" on the sticker.



Reset

Powered by Sweet Captcha

Leave comment

RSS feed for this post (comments) · TrackBack URI

Search keywords Search

Categories

- Audi
- By Car Make
  - Acura
  - Buick
  - Cadillac
  - Chevrolet
  - Chrysler
  - Dodge
  - Eagle
  - Ford
  - Geo
  - GMC
  - Honda

- Hummer
- Hyundai
- Infiniti
- Jeep
- Lincoln
- Mazda
- Mercury
- Mitsubishi
- Nissan
- Oldsmobile
- Plymouth
- Pontiac
- Saab
- Saturn
- Subaru
- Toyota
- Volkswagon

- By Task
  - AC Compressor Info
  - Air Suspension Repairs
  - Intake Manifold Repair
  - Transfer Case Motor Replacement
  - Water Pump
  - Wheel Hub Bearing Replacement
- Fitment Charts
- Instructional Videos
- Mirror Replacemant
- Oxygen Sensors
- Radiator Replacement
- Spark Plug Removal Problems
- Uncategorized
- Window Motor/Regulator

Blogroll

- AutoPartsDirectToYou.com
- Ford Motorcraft Website

Meta

- Log in
- RSS
- Comments RSS

Recent Posts

- Chevy 4.8L, 5.3L or 6.0L Intake Manifold Assembly, Replaces GM OEM # 17113697
- Does your 7.3L Power Stoke Diesel feel down on power? Does it make a funny noise when starting?
- Ford 7.3L Diesel with NO Hydraulic Clutch Pressure? After Bleeding the hydraulic system you still having NO pressure?

- Acura and Honda vehicles with V6 engines, having problems with EGR trouble codes PO401 or P1491 and/or engine pinging.
- 2002-2006 Nissan Altima 2.5L (QR25DE engine) with the Check Engine light on? Code PO420? Exhaust rattling? Or seeing bluish smoke coming from your exhaust when you start the car or under acceleration?

Archives

- July 2012
- June 2012
- May 2012
- April 2012
- March 2012

Tags

2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 bearing chevrolet Chevy Dodge exhaust ford gmc hub intake manifold mercury repair valve wheel

Copyright © 1996-2010 AutoRepairInstructions.com. All rights reserved.
iDream theme by Templates Next | Powered by WordPress